



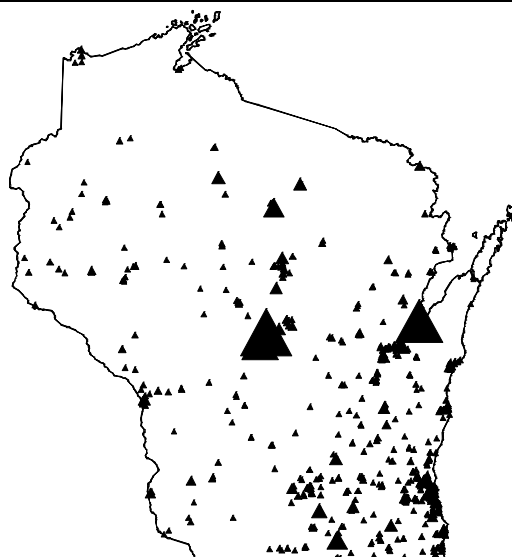
1997 TOXICS RELEASE INVENTORY

WISCONSIN

State/TRI Data

Population	5,201,226
Square Miles	54,314
Total Facilities	875
Total Forms	2,625
Form As	391

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	19
Pounds	50,559,397
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	24
Pounds	30,135,032
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	18
Pounds	50,565,472
National Rank for Production-related Waste Managed	
Rank	25
Pounds	323,267,347



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Wisconsin. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	30,135,032
Air Emissions	25,893,626
Surface Water Discharges	2,972,233
Underground Injection Class I Wells	5
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	842
Other On-site Land Releases	1,268,326
Off-site Releases (Transfers Off-site to Disposal)	20,424,365
Total On- and Off-site Releases	50,559,397
Recycled On-site	57,504,628
Recycled Off-site	62,772,874
Energy Recovery On-site	12,737,855
Energy Recovery Off-site	17,638,679
Treated On-site	117,250,445
Treated Off-site	16,405,819
Quantity Released On- and Off-site	38,957,047
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
Total Production-related Waste Managed	323,267,347
Total Non-production-related Waste Managed	29,846

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1344-28-1	Aluminum oxide (fibrous forms)	1,660	0	0	0	0	0	0	9,047,515	3,100	9,049,175
67-56-1	Methanol	4,572,167	186,554	0	0	0	15,817	0	6,480	2,325	4,781,018
108-88-3	Toluene	2,788,125	0	0	0	0	21	83,580	5,672	15,483	2,877,398
	Manganese compounds	28,719	23,272	0	0	0	364,899	98,760	2,230,797	567,328	2,746,447
7439-96-5	Manganese	95,795	11,680	5	0	0	46	8,444	2,607,581	2,693	2,723,551

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

WISCONSIN

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection				On-site Releases to Land			Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
CPI, Wisconsin Rapids, Wood	2,603,905	750	0	0	0	264,000	2,868,655	96,000	0
Fort James Operating Co., Green Bay, Brown	1,221,265	1,400,250	0	0	0	0	2,621,515	48,250	0
Nekoosa Papers Inc., Nekoosa, Wood	1,456,669	320,752	0	0	0	163,996	1,941,417	0	0
Tenneco Packaging, Tomahawk, Lincoln	271,263	17,199	0	0	0	618,800	907,262	0	0
General Motors Corp., Janesville, Rock	891,510	0	0	0	0	0	891,510	2,880	14,667

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
CPI, Wisconsin Rapids, Wood	0	0	2,165,300	0	1,163,000	7,063,550	2,963,260	13,355,110	0
Fort James Operating Co., Green Bay, Brown	38,800	8,942	0	0	558,400	0	2,662,000	3,268,142	0
Nekoosa Papers Inc., Nekoosa, Wood	0	0	2,070,300	0	3,248,180	0	1,867,779	7,186,259	0
Grede Foundries Inc., Milwaukee, Milwaukee	0	0	0	0	0	0	1,348,939	1,348,939	0
Waupaca Fndy. Inc., Waupaca, Waupaca	0	1,304,000	0	0	113,200	9,172	1,340,686	2,767,058	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

State Contact:
Dennis Pippin
(608) 264-6043
Fax (608) 267-5231

EPA Regional Contact:
Thelma Codina
(312) 886-6219
Fax (312) 353-4788

To obtain TRI data use assistance, call TRI User Support Service (TRI-US):
(202) 260-1531
Fax (202) 401-2347